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PCT/CU 03/00017

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12N15/82 C07K14/10 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C12N C07K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) SEQUENCE SEARCH, MEDLINE, BIOSIS C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. EP 0 276 330 A (INST POLIOMIELITA I 1,3,11, 18,25 VIRUSNYKH ; VNII MOLEKULYARNOI BIOLOG (SU); INS) 3 August 1988 (1988-08-03) the whole document EP 0 138 704 A (MERCK & CO INC) 24 April 1985 (1985-04-24) Α 1,3,11, 18,25 the whole document WO 85/01517 A (MASSACHUSETTS INST TECHNOLOGY) 11 April 1985 (1985-04-11) Α 1,3,11, 18,25 the whole document WO 93/09139 A (EMERSON SUZANNE U; FEINSTONE STEPHEN M (US); BALTIMORE DAVID (US);) 13 May 1993 (1993-05-13) Α 1,3,11, 18,25 the whole document -/--Further documents are listed in the continuation of box C. X Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 26. 05. 2004 6 May 2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5618 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Gabriel González Limas

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C.(Continue Category *	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
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International application No. PCT/CU 03/00017

Box I	Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)
This Interr	national Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. 🔲 g	claims Nos.: secause they relate to subject matter not required to be searched by this Authority, namely:
b	claims Nos.: 3 ecause they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically: 5ee FURTHER INFORMATION sheet PCT/ISA/210
з С	taims Nos.: ecause they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II O	bservations where unity of invention is lacking (Continuation of item 2 of first sheet)
This Interna	ational Searching Authority found multiple inventions in this international application, as follows:
1. As	s all regulred additional search fees were timely paid by the applicant, this International Search Report covers all archable claims.
	all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment any additional fee.
3. As	only some of the required additional search fees were timely paid by the applicant, this International Search Report vers only those claims for which fees were paid, specifically claims Nos.:
4. No res	required additional search fees were timely paid by the applicant. Consequently, this International Search Report is stricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on	Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

Form PCT/ISA/210 (continuation of first sheet (1)) (July 1998)

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 3

SEQ ID No. 25 does not appear in the Sequence listings.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

Information on patent family members

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